

Collagen Cell Carrier “Ready - To - Use” (RTU)

Before starting please note

When working with RTU use appropriate cell culture plastics, media and reagents as well as aseptic techniques and ensure adequate growth environments.

All liquids should be pre-warmed at least to room temperature. Always add liquids into the well along the sidewall.

If translocation of the Collagen Cell Carrier is intended, we do not recommend using the RTU. Due to strong adherence of the RTU in the wells we can not guarantee intact detachment.

Collagen Cell Carrier "Ready - To - Use "(RTU) is intended for research use only. They are neither intended for human nor animal diagnostic, therapeutic use or any other clinical uses!

Corresponding documents:

- Product Data Sheet - Collagen Cell Carrier “Ready - To - Use” (RTU)
- Application Note - Detachment of cells cultured on fibrous collagen surfaces
- Application Note - Staining of cells grown on fibrous collagen surfaces

All data and recommendations correspond to the present state of our knowledge; they are published without engagement. We reserve the right to make alterations and additions in line with technical developments without prior notice. The customer is obliged to check whether our products meet with his own technical requirements. We shall be glad to answer any queries.

Viscofan BioEngineering

A Business Unit of Naturin Viscofan GmbH
Badeniastraße 13
69469 Weinheim
Germany

Tel.: +49 (0)6201 86-358
Fax: +49 (0) 6201 86-226
Email: sales@bio.viscofan.com

www.viscofan-bioengineering.com

Pre-Incubation of RTU and cell seeding

1. Prior to cell seeding, the RTU needs to be equilibrated (to reach physiological pH) with the appropriate volume of pre-warmed medium for at least 30 min at 37°C in the CO₂ incubator.
2. Change the medium just prior to seeding cells on the RTU.

Important: The whole plate can be incubated in the CO₂ incubator up to 14 days with or without medium, even if not all wells are needed.
The so far non-needed wells can be seeded with cells later on and incubated in the CO₂ incubator.